

WHAT IS CLAIMED IS:

- sub A1* 1. A liquid crystal display device comprising:  
a substrate;  
first and second gate lines formed on the substrate;  
first and second data lines intersecting the first and second gate lines so as to define a pixel region, wherein each one of the first and the second data lines has longitudinally separated first and second regions;  
an insulating film covering the first and the second gate lines and the first and the second data lines;  
a pixel electrode disposed in the pixel region and overlapping at least one of the first and the second regions of the first and second data lines; and  
a switching element disposed in the pixel region and connected between the second gate line and the pixel electrode.
2. The liquid crystal display device of claim 1, wherein the pixel electrode overlaps the first and the second data lines by whole width of the data lines and by a substantially one-half length of each one of the first and the second data lines.
3. The liquid crystal display device of claim 1, wherein the pixel electrode is a reflective pixel electrode.
4. The liquid crystal display device of claim 1, wherein the first and the second regions are approximately the same.
5. The liquid crystal display device of claim 1, wherein the liquid crystal display device is driven by an alternating current driving method.
6. The liquid crystal display device of claim 1, wherein the pixel electrode extends over the first region of the first data line and extends over the second region of the second data line.

7. The liquid crystal display device of claim 2, wherein the pixel electrode extends over the first region of the first data line and extends over the second region of the second data line.

8. The liquid crystal display device of claim 5, wherein the pixel electrode overlaps the first and the second data lines by whole width of the data lines and by a substantially one-half length of each one of the first and the second data lines.

9. The liquid crystal display device of claim 5, wherein the pixel electrode is a reflective pixel electrode.

10. The liquid crystal display device of claim 5, wherein the first and the second regions are approximately the same.

11. The liquid crystal display device of claim 5, wherein the pixel electrode extends over the first region of the first data line and extends over the second region of the second data line.

*Sub 24* 12. A method of manufacturing a liquid crystal display device, comprising the steps of:

providing a substrate;

forming first and second gate lines on the substrate;

forming first and second data lines to intersect the first and second gate lines so as to define a pixel region, wherein each one of the first and the second data lines has longitudinally separated first and second regions;

forming an insulating film over the first and the second gate lines and the first and the second data lines;

forming a switching element in the pixel region and connected between the second gate line and the pixel electrode; and

forming a pixel electrode in the pixel region to overlap at least one of the first and the second regions of the first and second data lines.

13. The method of claim 12, wherein the pixel electrode overlaps the first and the second data lines by whole width of the data lines and by a substantially one-half length of each one of the first and the second data lines.
14. The method of claim 12, wherein the pixel electrode is a reflective pixel electrode.
15. The method of claim 12, wherein the first and the second regions are approximately the same.
16. The method of claim 12, wherein the liquid crystal display device is driven by an alternating current driving method.
17. The method of claim 12, wherein the pixel electrode extends over the first region of the first data line and extends over the second region of the second data line.
18. The method of claim 14, wherein the pixel electrode extends over the first region of the first data line and extends over the second region of the second data line.
19. The method of claim 16, wherein the pixel electrode overlaps the first and the second data lines by whole width of the data lines and by a substantially one-half length of each one of the first and the second data lines.
20. The method of claim 16, wherein the pixel electrode is a reflective pixel electrode.
21. The liquid crystal display device of claim 16, wherein the first and the second regions are approximately the same.
22. The liquid crystal display device of claim 16, wherein the pixel electrode extends over the first region of the first data line and extends over the second region of the second data line.